



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10**

1200 Sixth Avenue, Suite 155  
Seattle, Washington 98101-3188

ENFORCEMENT &  
COMPLIANCE ASSURANCE  
DIVISION

Reply To: 20-C04

Mr. Patrick Liskey  
Manager and Registered Agent  
Big Twin Diesel, LLC  
670 E. King St.  
Meridian, Idaho 83642-2700

Via Email: [twindiesel@hotmail.com](mailto:twindiesel@hotmail.com)

Re: Requirement to Provide Information Pursuant to Section 208(a) of the Clean Air Act

Dear Mr. Liskey:

The United States Environmental Protection Agency (EPA) hereby requires Big Twin Diesel, LLC (BTD) and any of its any of its parent organizations, subsidiary organizations, affiliated organizations, predecessors, successors, agents, and assignees (collectively, "BTD" or "you")<sup>1</sup> to provide the information specified below. EPA is conducting an investigation to determine your compliance with Sections 203(a) and 213(d) of the Clean Air Act (CAA), 42 U.S.C. §§ 7522(a) and 7547(d), and the applicable motor vehicle regulations at 40 C.F.R. Parts 85 and 86. Examples of vehicles or engines regulated under these Parts include, but are not limited to, automobiles and pickup trucks.

EPA issues this Information Request under Section 208(a) of the CAA, 42 U.S.C. § 7542(a). Under Section 208(a), EPA may require any person who is subject to the CAA, Title II, Part A – Motor Vehicle Emission and Fuel Standards, Sections 202 – 219, 42 U.S.C. §§ 7521-7554, to perform tests and provide information necessary to determine whether the person is acting, or has acted, in compliance with the CAA and the regulations promulgated thereunder.

You are required to provide the specified information and documents in accordance with the enclosed Information Request within 45 days of receipt of this request. EPA acknowledges that the COVID-19 pandemic may be impacting your business. If that is the case, we will consider your specific circumstances in determining an appropriate timeline for responding to this Information Request, while still ensuring that EPA receives the information it needs to timely confirm your compliance with the CAA. Please contact EPA within 15 days of your receipt of this request if you need additional time to respond.

Enclosure A provides instructions for your response to this Information Request, including for submission of electronic records, as well as definitions used in this Information Request.

---

<sup>1</sup> See definition 1 in Enclosure A.

Enclosure B contains the information you are required to submit. Enclosure C contains the form with which a duly-authorized officer or agent of BTM is required to certify the truth, accuracy, and completeness of your response. Please carefully review the instructions, definitions, and specific requests as you prepare your response.

Failure to timely respond fully and truthfully to this Information Request may subject you to a civil action pursuant to Section 205(b) of the CAA, 42 U.S.C. § 7524(b), as well as additional inquiries. Pursuant to Sections 208 and 307 of the CAA, 42 U.S.C. §§ 7542, 7607, EPA may request additional information, inspections, or depositions. In addition, providing false, fictitious, or fraudulent statements or representations may subject you to criminal penalties under 18 U.S.C. § 1001. Your response to this Information Request may be used by EPA in administrative, civil, or criminal proceedings.

EPA's Small Business Resources Information Sheet, which provides information on compliance assistance that may be helpful to you, is enclosed.

Currently, EPA Region 10 is not accepting any hard-copy document deliveries. If possible, we ask you to upload all required information to the secured web-link to be shared with you. Please identify the email address you would like to use to receive this secured web-link to John Keenan at [keenan.john@epa.gov](mailto:keenan.john@epa.gov) or (206) 553-1817.

Thank you for your cooperation. If you have any questions regarding this Information Request or wish to request an extension, please contact John Keenan. For legal matters or questions from legal counsel, please contact Shirin Gallagher at (206) 553-4194 or by email at [gallagher.shirin@epa.gov](mailto:gallagher.shirin@epa.gov).

Sincerely,

Edward J. Kowalski, Director  
Enforcement and Compliance Assurance Division

Enclosures

1. Small Business Resources Information Sheet
2. Enclosure A – Instructions, Electronic Submissions and Definitions
3. Enclosure B – Information Request
4. Enclosure C – Certification Statement
5. Enclosure D – Electronic Spreadsheet

**ENCLOSURE A**  
**INSTRUCTIONS, ELECTRONIC SUBMISSIONS AND DEFINITIONS**

When providing the information specified in Enclosure B, use the following instructions and definitions.

**INSTRUCTIONS**

1. Provide a separate narrative response to each question and subpart of a question set forth in Enclosure B. Mark each answer with the number of the question (and subpart, if applicable) to which it corresponds.
2. For each question, provide a copy of each document relied on or referred to in the preparation of the response or that contains information responsive to the question.
3. Indicate on each document produced, or in some other reasonable manner, the number of the question to which it corresponds.
4. When a response is provided in the form of a number, specify the units of measure of the number in a precise manner.
5. If requested information or documents are not known or are not available to you at the time of your response to this Information Request, but later become known or available to you, you must supplement your response to EPA. Moreover, if you find at any time after submission of your response that any portion is or becomes false, incomplete, or misrepresents the facts, you must provide EPA with a corrected response as soon as possible.
6. Provide the name, title, and business contact information for each person who prepared or was consulted in the preparation of your response. If you have reason to believe that there may be persons able to provide a more detailed or complete response to any question contained in this Information Request, or who may be able to provide additional responsive documents, provide the name, title, and business contact information for each such person and the additional information or documents that they may have.
7. If you believe a question is not applicable, explain the reason for that belief.
8. The information requested must be provided whether or not you regard part or all of it as a trade secret or confidential business information. You may assert a confidentiality claim covering part or all of the information submitted, pursuant to Section 208 of the Clean Air Act (CAA), 42 U.S.C. § 7542 and 40 C.F.R. Part 2, by placing on (or attaching to) the information, at the time it is submitted to EPA, a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as “trade secret,” “proprietary,” “company confidential.” Allegedly confidential portions of otherwise non-confidential documents should be clearly identified and may be submitted separately to facilitate identification and handling by EPA.

Information covered by such a claim will be disclosed by EPA only to the extent and by the procedures set forth in statutes and 40 C.F.R. Part 2, Subpart B. See 40 C.F.R. § 2.301 for additional rules governing certain information obtained under the CAA. Note that certain categories of information, including “emission data,” are not entitled to confidential treatment. Unless you make a claim at the time you submit the information in the manner described in 40 C.F.R. § 2.203(b), it may be made available to the public by EPA without further notice to you. See also 41 Fed. Reg. 36902 (Sept. 1, 1976).

### **ELECTRONIC SUBMISSIONS**

To aid in our electronic recordkeeping efforts, EPA requests that you provide all documents responsive to this Information Request in an electronic format according to paragraphs 1 through 6, below. These submissions are in lieu of hard copy.

1. Provide all responsive documents in Portable Document Format (PDF) or similar format, unless otherwise requested in specific questions. If the PDFs are scanned images, perform at least Optical Character Recognition (OCR) for “image over text” to allow the document to be searchable. Submitters providing secured PDFs should also provide unsecured versions for EPA use in repurposing text.
2. When specific questions request data in electronic spreadsheet form, provide the data and corresponding information in editable Excel or Lotus format, and not in image format. If Excel or Lotus formats are not available, then the format should allow for data to be used in calculations by a standard spreadsheet program such as Excel or Lotus.
3. Provide submission to the secure web-link provided by EPA.
4. Provide a table of contents of all electronic documents submitted in response to our request so that each document can be accurately identified in relation to your response to a specific question. We recommend the use of electronic file folders organized by question number.
5. Documents claimed as confidential business information must be submitted in separate file folders apart from the non-confidential information. This will facilitate appropriate records management and appropriate handling and protection of the information claimed as confidential. Please follow the instructions above for claiming information as confidential business information.
6. Certify that the attached files have been scanned for viruses and indicate what program was used.

## **DEFINITIONS**

All terms used in this Information Request have their ordinary meaning unless such terms are defined in this Information Request, the CAA, 42 U.S.C. §§ 7401 *et seq.*, or the Motor Vehicle and Non-Road Regulations found at 40 C.F.R. Parts 85, 86, 89, 1036, 1037, 1039, 1051, and 1068. For purposes of this Information Request:

1. “Big Twin Diesel, LLC”, “BTD”, “you”, and “your” includes Big Twin Diesel, LLC and any assumed or related business names, parent organizations, subsidiary organizations, affiliated organizations, predecessors, successors, agents, and assignees, or other entities that performed work or acted in any way on behalf of, are related to, or acted at the direction of Big Twin Diesel, LLC.
2. “Document” means any object that records, stores, or presents information, and includes, without limitation, email, writings, memoranda, contracts, agreements, records, or information of any kind, formal or informal, whether wholly or partially handwritten or typed, whether in computer format, memory, or storage device, or in hardcopy, including any form or format of these. If in computer format or memory, each such document shall be provided in translation to a form useable and readable by EPA, with all necessary documentation and support. All documents in hard copy shall also include attachments to or enclosures with any document.
3. “Catalyst” means a system, such as a catalytic converter or diesel oxidation catalyst (DOC), that contains parts or chemical elements which increase the rate of a chemical reaction but are not one of the original reactants or final products, i.e., are not consumed or altered in the reaction. Catalysts consist of a flow-through structure that is coated with an active metal catalyst and surrounded by a stainless-steel housing.
4. “Diesel particulate filter” or “DPF,” also known as a “periodic trap oxidizer” or “PTOX,” means an exhaust after-treatment emission control component that physically traps particulate matter (PM) and removes it from the exhaust stream, typically using a porous ceramic or cordierite substrate or metallic filter.
5. “Electronic control module” or “ECM” means a device that receives inputs from various sensors and outputs signals to control engine, vehicle, or equipment functions. ECM programming relies on calculations and tables of information to provide appropriate outputs. ECM can be a generic term but may refer specifically to the engine control module when discussing emission controls on vehicles, equipment, and engines. ECMs may be incorporated separately with multiple units or may be combined into a single unit.
6. “Element of design” means any control system (e.g., computer software, electronic control system, emission control system, computer logic), and/or control system calibrations, and/or the results of systems interaction, and/or hardware items on a motor vehicle, motor vehicle engine, nonroad equipment, or nonroad engines.
7. “Emission control component” means any part or component and its associated fluids,

sensors, signals, components, and control systems that function primarily for emission control and whose deviation from original manufacturer specifications and/or failure may significantly increase emissions.

8. “Exhaust gas recirculation” or “EGR” and “clean gas induction” or “CGI” means emission control components that direct a portion of engine exhaust back into the engine’s combustion chamber to control combustion temperatures and pressures, thereby reducing the production of nitrogen oxides (NO<sub>x</sub>). The EGR and CGI systems may include a cooler, which cools the recirculated exhaust.
9. “On-Board Diagnostics” or “OBD” means an ECM that monitors emission control and emission-related components and systems along with certain engine components, such as the fuel delivery system and the engine control module. When the OBD detects a malfunction or deterioration that could affect emissions, it may illuminate a malfunction indicator light and produces diagnostic trouble codes to aid in repair.
10. “Part or component” includes any part or component intended for use with, or as part of, a motor vehicle, motor vehicle engine, nonroad equipment, or nonroad engine (e.g., ECM, element of design, calibration map, tune, tuner, or software that is installed on or designed for use in such vehicles, equipment, or engines).
11. “Product” means any service, part or component, or other items, including engine parts, manifolds, turbos, block plates, straight pipes, power packages, computer tuning, calibrations, elements of design, tuners, tunes, or devices, that are manufactured (*i.e.*, created, written, programmed, fabricated, produced, assembled or modified), purchased, imported, distributed, downloaded, offered for sale, sold, provided, performed, and/or installed by your company that are intended for use with, or as part of, a motor vehicle, motor vehicle engine, nonroad equipment, or nonroad engine.
12. “Selective catalytic reduction” or “SCR” means an emission control component that includes systems, such as the diesel exhaust fluid (DEF) tank, urea quality sensor, DEF injection system, SCR catalysts, and other associated sensors, which inject a reductant, such as DEF, into the exhaust stream where it reacts with catalysts to convert NO<sub>x</sub> emissions to nitrogen gas (N<sub>2</sub>) and water (H<sub>2</sub>O).
13. “Service” means any action to change, affect, modify, bypass, render inoperative, remove, download, and/or install one or more parts or components (*e.g.*, emission control components) or other items, including engine parts, block plates, straight pipes, power packages, computer tuning, calibrations, elements of design, tuners, tunes, software, code, or devices.
14. The term “tune” means any combination of software programming, calculations, computer logic, tables of information (*e.g.*, fuel timing maps), coding, or other content or information, stored in any form, capable of affecting or controlling an ECM.
15. The term “tuner” means any device or product capable of accessing, altering, or replacing

the software programming, calculations, computer logic, tables of information (e.g., fuel timing maps), code, or other content stored within or used by an ECM. Tuners also include any modules that are physically wired into the ECM, the engine, an emission control component, or other element of design capable of accessing, altering, or replacing the calibrations or operations of the engine or emission control component.

## ENCLOSURE B INFORMATION REQUEST

### INFORMATION YOU ARE REQUIRED TO SUBMIT TO EPA

Pursuant to Section 208 of the CAA, 42 U.S.C. § 7542, you are required to submit the following information to EPA as it pertains to activities at any location owned, leased, and/or operated by BTD, or to any activities by BTD, regardless of location, for the time period from **January 1, 2018, to the date of this request**.

1. Respond **YES or NO**: Since January 1, 2018, have you manufactured, offered for sale, sold, and/or installed any part, component, or product that, individually or in conjunction with other products, permanently or temporarily:
  - (a) Bypass, defeat, or render inoperative any emission control component, element of design, or emission related part or component including the DPF system, EGR or CGI systems, catalyst system, OBD, SCR, or sensors, signals, or records related to such systems;
  - (b) Simulate the operation of any emission control component and/or related parts including the DPF system, EGR or CGI systems, catalyst, OBD, SCR, or sensors, signals, or records related to these systems; and/or
  - (c) Modify engine operating parameters, such as fuel injection timing, fuel rail pressure, and/or pulse width, emission control parameters, or OBD functions, including those parameters sensed or controlled by the ECM?

Examples of such products include, but are not limited to EGR block plate, straight exhaust pipe, tune, tuner, ECM re-calibration, or other product. See Enclosure A, Definitions, Paragraphs 10 and 11.

2. For each product identified in response to Request 1, above, provide copies of all purchase receipts/invoices, work orders, sales receipts/invoices and any other documents involving the purchase, sale, and/or installation of each product.
3. In an electronic, unlocked spreadsheet (or you may use the attached Enclosure D<sup>2</sup>, Worksheet 1), list each product identified in response to Request 1, above, and provide the following information:
  - (a) The product name;
  - (b) The product number;

---

<sup>2</sup> Enclosure D, which consists of an Excel workbook, is provided electronically for your convenience to assist you in organizing your responses to this Request. Please use Enclosure D, if you are able. If you are not able to use Enclosure D, then you should create your own table summarizing the requested information.



- (c) The product manufacturer's name and address;
  - (d) The product supplier's name and address (if different than manufacturer's);
  - (e) A description of what the product does and how the product operates (e.g., straight pipe that allows for removal of the DPF and SCR or a tuner that alters fuel injection timing and rail pressure);
  - (f) The type of vehicles, equipment, and engines for which the product is designed, used, or sold; including the makes, models, model years, engine types, years, and expected uses (e.g., agriculture, construction equipment, on-road diesel);
  - (g) The average cost to you of the product sold;
  - (h) Your average sale price for the product;
  - (i) The quantity of product that you manufactured each calendar year (or partial year if full year not yet available);
  - (j) The quantity of product that you purchased each calendar year (or partial year if full year not yet available);
  - (k) The quantity of product that you sold each calendar year (or partial year if full year not yet available);
  - (l) The quantity of product that you installed each calendar year (or partial year if full year not yet available); and
  - (m) Whether the product has been emissions tested and/or certified.
4. For each product identified in response to Request 1, provide the following:
- (a) A list of media through which you advertised (e.g., website, social media, newspaper, verbal, trucking shows, conventions), specifying the name of the media and/or date of truck show or convention;
  - (b) A list of the Universal Resource Locators (URLs) for any website or social media page that you use or have used to advertise any of the products and/or facilitate sales;
  - (c) Copies of any advertisements to sell, distribute, or install each product, including advertisements on websites and in other media; and
  - (d) Copies of any installation or operation instructions, guides, or manuals for each product.

5. Provide copies of all documents (including emails) between you and the manufacturer or supplier of each product identified in response to Request 1, above.
6. For each product identified in response to Request 1 above, provide copies of all disclaimers, waivers, notices or releases of liability, assumption of risk and/or indemnity agreements, signed by you, your customers, and/or any manufacturers. Provide any documents which relate to knowledge, liability and/or risk associated with the removal and/or modification of emission control components and/or engine parameters. Examples include, but are not limited to, statements that the product is only for testing, maintenance, racing, off-road, or other restricted use.
7. For each product identified in response to Request 1 above, provide copies of all documents related to the purchase, sale, and/or installation of each product that contains any customer vehicle, equipment, and/or engine information and/or information related to the customer's use or intended use of the product.
8. Provide a copy of all documents (including emails) that discuss or describe any work you have done on any vehicle, equipment, or engine to alter, block, bypass, defeat, disconnect, delete, deactivate, remove (in part or in whole), or render inoperative in any way of any emission control component, element of design, and/or emission related part of any vehicle, equipment, or engine.
9. Provide a detailed, written description of the current business structure of BTD and its affiliated organizations, including an organizational chart depicting the parent and subsidiary companies affiliated with BTD, entities under common ownership with BTD, and relative ownership interests in each entity.
10. Provide a copy of your corporate documents, including articles of incorporation, by-laws, certificates of good standing, and partnership or membership agreements.
11. Provide the location of any and all warehouses or storage facilities where you store products or inventory. If you drop ship products, identify the wholesalers, manufactures, or other entities you have drop shipping arrangements with, describe those arrangements, and provide any and all supporting documentation (including contracts).
12. Provide a list of your current and former employees (including independent contractors), from January 1, 2018 to present, indicating each employee's dates of employment, job titles, and job responsibilities.



## ENCLOSURE C

### **STATEMENT OF CERTIFICATION**

I certify that the enclosed responses to EPA's Information Request issued to Big Twin Diesel, LLC are true, accurate, and complete. I certify that the portions of these responses which I did not personally prepare were prepared by persons acting on behalf of Big Twin Diesel, LLC under my supervision and at my instruction, and that the information provided is true, accurate, and complete. I am aware that there are significant penalties for submitting false information in response to this Information Request, including the possibility of fine and imprisonment.

---

Signature

---

Printed Name

---

Title

---

Date